"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNECKI, K.

Thirty-third International Poznan Fair. Przegl papier 20 no.9:298-300 S '64.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNECKI, Kazimierz

The paper mill in Duszniki. Przegl papier 20 no.12:407-408 D '64.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNECKI, Kazimierz, doc.

Suitability of spent liquors of high yield sulfite pulping for the manufacture of alcohol. Przegl papier 21 no.4:110-113 Ap '65.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNECKI, Kazimierz, doc.

Watermarks in the Warsaw prints of Jan Trelpinski for the years 1636-1647 and of Karol Fryderyk Schreiber for the years 1674-1691. Przegl papier 21 no.4:118-119 Ap '65.

1. Pulp and Paper Institute, Lodz.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNECKI, Kazimierz; KUBIATOWSKI, J.

New books. Przegl papier 21 no.4:120,122 Ap '65.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNECKI, M.

"Designing the organization of road work by the assembly -line method. p.7
(INROWICTWO Vol. 10, No. 1, Jan. 1955. Warszawa, Poland)

SO: Monthly Listof East European Accessions. (EEAL). LC. Vol. 4. No. 4.
April 1955. Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNEKI, M.

The D-251 automotive sprinkler. p. 171. Vol. 10, no. 7, July 1955; Drogownictwo.

SOURCE: East European Accessions (EEAL), LC, Vol 5, no. 3, March 1956.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNECKI, M.

Evaluation of the road surface and determination of the necessary repairs.

P. 262 (DROGOWNICTWO) Poland, Vol. 11, No. 11, Nov. 1956

SO: Monthly Index of East European Accessions (AMEI) Vol. 6, No. 11, November 1957

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNETSKAYA, S.A.

Malacoplakia of the urinary bladder. Urologiia 29 no.1:55-56 '64. (MIRA 17:8)

1. Urologicheskoye otdeleniye (zav. - doktor med. nauk I.S. Temkin) Moskovskoy gorodskoy bol'nitsy No.57.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNETSKAYA, S.A.

Nephrostomy in tuberculosis of a solitary functioning kidney.
Urologiia 21 no.2:69 Ap-Je '56. (MLRA 9:12)

1. Iz urologicheskoy kliniki (zav. - prof. I.M. Epshteyn) I Moskovskogo ordena Lenina meditsinskogo instituta.
(TUBERCULOSIS, RENAL, surgery,
nephrostomy in solitary functioning kidney (Rus))

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

LAZURKINA, V.D., kand. med. nauk; GARNETSKAYA, S.Ya.; GRIGOR'YEVA, N.V.

Late changes in the urinary bladder following radiation therapy for cancer of the cervix uteri. Vest. rent. i rad. 40 no.2: 47-52 Mr-Ap '65. (MIRA 18:6)

1. Urologicheskoye otdeleniye (zav.- doktor med. nauk I.S. Temkin) i radiologicheskoye otdeleniye (zav.- kand. med. nauk A.M. Merman) Gorodskoy klinicheskoy bol'nitsy No.57, Moskva.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNIK, Eugeniusz

New type of a 500 v contactor switch for ventilation pipe fans.
Wiadom gorn 10 no. 5:176-178 My '59.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

YUDINA, M.D., prof.; SARNITSKIY, I.P.; MOZGOVAYA, P.V.

Effect of the transfusion of BK-8, protein plasma substitute on blood coagulation processes in recipients. Probl.gemat. i perel. krovi 4 no.4:50-53 Ap '59. (MIRA 12:6)

1. Iz Kiyevskogo instituta perelivaniya krovi (dir. - zasluzhennyy vrach USSR T.K.Gnedash).

(AMINO ACID MIXTURES, eff.
BK-8, on blood coagulation (Rus))
(BLOOD COAGULATION, eff. of drugs on,
protein hydrolysate BK-8 (Rus))

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SPASOKUKOTSKIY, Yu.A., prof.; YUDINA, N.D., prof.; SARNITSKIY, I.P., kand. med.nauk

New experimental and clinical data on the biological action of BK-8, obtained by determinig the blood coagulation processes of the recipient. Akt.vop.perel.krovi no.7:357-360 '59. (MIRA 13:1)

1. Kiyevskiy institut perelivaniya krovi i neotlozhnoy khirurgii (direktor - zasluzhennyy vrach respubliki, kand.med.nauk T.K. Gnedash).
(BLOOD PLASMA SUBSTITUTES) (BLOOD--COAGULATION)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNITSKIY, I.P.

Effect of the BK-8 protein blood substituts on the kidney function. Trudy Kiev. nauch.-issl. inst. perel. krovi i neotlozh. khir. 3:110-113 '61. (MIRA 17:10)

1. Kiyevskiy institut perelivaniya krovi.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SPASOKUKOTSKIY, Yu.A.; CHERNOGOROVA, Z.L.; GRINCHENKO, A.N.: YEL'YASHKEVICH, E.S.; GITIS, Ye.I.; SHMUSHKO, R.Ya.; SARNITSKIY, I.P.

Effect of the BK-8 protein blood substitute on the process of blood coagulation in dogs during a stomach resection. Trudy Kiev. nauch.-issl. inst. perel. krovi i neotlozh. khir. 3:120-128 '61.

(MIRA 17:10)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

"The editors of the journal Skrzydla i Motor visit the winner of the competition for youth." p. 4
(Skrzydla I Motor, Vol 8 No 1 Jan 53 Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

The "Fly-100" Planes come from there. p. 180. (SKRZYDLATA POLSKA, Vol. 10, No. 12, Mar. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

Airplanes fertilize the soil. p. 325. (SKRZYDLATA POLSKA, Vol. 10, No. 21, May 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

"The Kielce Aero Club has Improved Its Activity." P. 548. (SKRZYDLATA POLSKA, Vol. 10, No. 35, Aug. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955 Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

"Gliding School in Ligota Dolna", P. 710, (SKRZYDLATA POLSKA, Vol. 10, No. 45, October 1954, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 4, No. 3, March 1955, Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

"The People's Council in Kielce Voivodeship is Concerned with the Aviation Centers", p. 756, (SKRZYDLATA POLSKA, Vol. 10, No. 48, Nov. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5, May 1955, Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

Three seasons of the year in the Aeronautic Training Center, p. 4. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, no. 2, Jan. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jun. 1955, Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

New prospects for the Rzeszow Aviation Club. p. 4. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, No. 5, Jan. 1955)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

Cadres of aeronautic technicians grow. p. 4. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, No. 6, Feb. 1955)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

Spring season begins in Fordon School. p. 4.
SKRZYDLATA POLSKA, Warszawa, Vol. 11, no. 22, May 1955.

SC: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955, Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

Gliders for home and aborad. p. 6. mol.
Fifty years of the International Aeronautical Federaltion p. 7.

SKRZDLATA POLSKA. (Liga Lotnicza) Warszawa, Poland.
Vol.11, no.30, July 1955.

Monthly list of East European Accessions (EEAI) LC, Vol.9, no.1, Jan. 1959.

Uncl.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAMIOCINSKA, J.

Gliders of the German Democratic Republic in Poland. p. 8.

SKRZYDLATA POLSKA. (Liga Lotnicza) Warszawa, Poland.
Vol.11, no.30, July 1955.

Monthly list of East European Accessions (EEAI) LC, Vol.9, no.1, Jan. 1959.

Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

Where the cocreators of our victories are trained. p. 6

SERZYDIATA POLSKA. (Ligo Lotnicza) Warszewa, Poland. Vol. 11, No. 34, Aug. 1955.

Monthly List of East European accession (EEDI), LC. Vol 8, No. 9 September, 1959. Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

Revival of the Bydgoszcz Aero Club. P. 3

SKRZYDIATA POLSKA. (Ligo Lotnicza) Warszewa, Poland. Vol. 11, No. 35, Aug. 1955.

Monthly list of East European accession (EEDI), LC. Vol. 8, No. 9 September, 1959. Uncl.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSYA, J.

SARNOCINSKA, J. Will the ambitions of Poznanians revive? p. 4.

Vol. 11, No. 47, Nov. 1955.
SYRZYDLATA POLSKA
TECHNOLOGY
Warszawa, Poland

So: East European Accession, Vol. 5, No. 5, May 1956

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOCINSKA, J.

Lebork was the best school in 1957.

P. 4. (SKRZYDLATA POLSKA) (Warsawa, Poland) Vol. 14, no. 9, Feb. 1958

SO: Monthly Index of East Eiropean Accession (EEAI) LC Vol. 7, No.5, 1958

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

NADION, M.F.; SARNOVSKAYA, V.V.; KHAZHINSKIY Yu.N.

Cable belt conveyors (from foreign journals). Reviewed by M.F. Nadion, V.V. Sarnovskaia, IU.N. Khazhinskii. Gor.zhur. no.2:48-54 F '56. (MLRA 9:5)

(Conveying machinery)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOWICZ, J.

Polish Technical Abst.
No. 4, 1953
Technics and Economics

621.71:744.64/67

2361 Sarnowicz, J. Drawing Office Systematics. (Organisation of Records in Design Offices). Gospodarka rysunkowa. (Organizacja archiwum blur konstrukcyjnych). (Prace Inst. Ekon. i Org. Przemysiu No. 3 (12), Warszawa, 1953, PWT, 51 pp; 41 figs.

A two-part manual, for managers and staff, of drawing archives. Part 1 contains information on drawings as such—type, numerical indexing and outer appearance. Part 2 deals with the equipment of drawing offices and with the principles of maintaining records individual sections in the two parts of the book contain descriptions of the problems dealt with therein, and detailed instructions.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOWSKA, Wanda

Wlodzimierz Antoniewicz. Nauka polska 10 no.5:43-46 S-O '62.

1. Uniwersytet, Warszawa.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOWSKA-KLECZEWSKA, H.

SARNOWSKA H.

Klin. derm. A.M. i Klin. Chor, Oczu. A.M., Warszawie. *Ukladowe zmiany tkanki sprezystej - elastosis dystrophica (Pseudoxanthoma elasticum). Elastosis dystrophica (pseudoxanthomaelacticum) POL. TYG. LEK. 1954, 9/1 (4-8 and 3):Illus. 9

SO: Excerpta Medica
Section XIII
Vol. 9 No. 1

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

MIEDZINSKI, Franciszek; SARNOWSKA-KLECZEWSKA, Halina:

Value of histological examination in diagnosis of miliary lupoid, Lewandowsky's tuberculid and acne rosacea. Przegl. derm., Warsz. 6 no.6:545-554 Nov-Dec 56.

1. Z Kliniki Dermatologicznej A.M. w Warszawie, Dyrektor: prof. dr. S. Joblonska, Koszykowa 82a.

(SARCOIDOSIS, diag.
histol. (Pol))
(TUBERCULOSIS, CUTANEOUS, diag.
histol., in Lewandowsky's tuberculid (Pol))
(ROSACEA, diag.
histol. (Pol))

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOWSKA-KLECZEWSKA, HALINA

RUDOWSKA, Irena; SARNOWSKA-KLECZEWSKA, Halina

Dermatosarcoma protuberans. Przegl. derm., Warsz. 6 no.6:569-574 Nov-Dec 56.

1. Z Kliniki Dermatologicznej A.M. w Warszawie Dyrektor: prof. dr. S. Jablonska, ul. Glogera 3 m. 18.
(FIBROSARCOMA, case reports
dermatofibrosarcoma protuberans (Pol))
(SKIN NEOPLASMS, case reports
same)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

CHORZELSKI, Tadeusz; SARNOWSKA-KLECZEWSKA, Halina

A case of the transition of senile keratosis with Darier's type of dyskeratosis into dyskeratotic epithelioma (epithelioma dyskeratoticum segregans). Przegl. derm. 49 no.1:29-33 '62.

1. Z Kliniki Dermatologicznej AM w Warszawie Kierownik: prof. dr S. Jablonska.

(KERATOSIS pathol) (SKIN NEOPLASMS etiol)
(FACE neopl)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOWSKI, Marcin

HRYNIEWIECKI, Jan; SARNOWSKI, Marcin

Prevention of urinary sepsis in paraplegic patients following spinal cord injuries. Chir. narz. ruchu 22 no.4:385-390 1957.

1. Z III Kliniki Chirurgicznej A. M. w Poznaniu. Kierownik: doc. dr J. Borszewski. Poznan, ul. Szkolna 16, III Klinika Chirurgiczna

(PARAPLEGIA, compl.
urinary infect., prev. by tidal drainage (Pol))
(URINARY TRACT, infect.
in paraplegia, prev. by tidal drainage (Pol))

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

HRYNIEWIECKI, Jan; SARNOWSKI, Marcin; BENTKE, Kazimierz

Crush syndrome. Polski tygod. lek. 13 no.3:108-114 20 Jan 58.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej Akademii Medycznej w Poznaniu; kierownik: prof. dr med. Antoni Horst i z III Kliniki Chirurgicznej Akademii Medycznej w Poznaniu; kierownik: doc dr. med. Jerzy Boszewski. Adres: Poznan, ul. Fredry 10.
(ACUTE RENAL FAILURE,
review (Pol))

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

HRYNIEWIECKI, Jan; SARNOWSKI, Marcin

Hemorrhage from duodenal and jejunal ulcers following exclusive gastric resection using Finsterer's method. Polski przegl. chir. 30 no.5:502-504 May 58.

(GASTRECTOMY, compl.
postop. duodenal & jejunal hemorrh. in Finsterer's gastrectomy in peptic ulcer (Pol))

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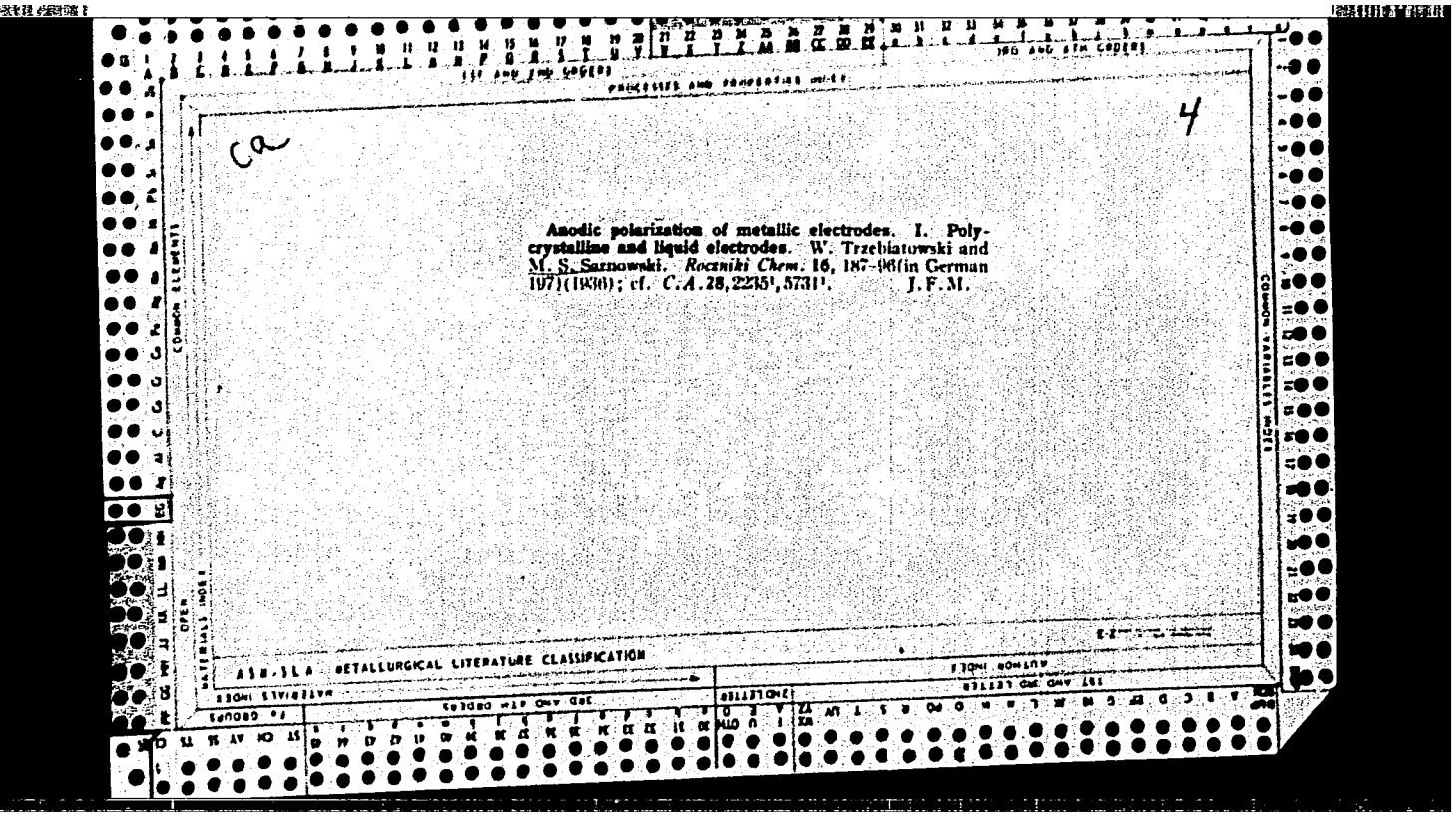
"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2



Ca

4

Anodic polarization of metallic electrodes. I. Polycrystalline and liquid electrodes. W. Trzebiatowski and M. S. Sarnowski. *Roczniki Chem.* 16, 187–96(in German 197)(1936); cf. *C.A.* 28, 2235¹, 5731¹. J. F. M.

METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOWSKI, M.

Poland/Physical Chemistry - Thermodynamics. Thermochemistry. Equilibrium. Physicochemical Analysis. Phase Transitions, B-8

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 61015

Author: [redacted]i, M., Zygadlo, J.

Institution: None INST. CHEM SYNTHESIS, TARNOW, Poland.

Title: Investigation of Vapor Pressure of Aqueous Three-Component Solutions

Original Periodical: Badania nad przebiegem, peznosci par roztworow wodnych trojskladnikowych. Przem. chem., 1953, 9, No 12, 608-610; Polish

Abstract: The authors observed deviation in magnitude of vapor pressure for 3-component systems of following composition: $Ca(NO_3)_2$ - NH_4NO_3 - H_2O; $Ca(NO_3)_2$ - KNO_3 - H_2O; urea-chlorides of Ca, Mg, Li - H_2O. It was ascertained that vapor pressure of 3-component solutions is higher than that of initial 53.3% solution of Norwegian saltpeter and lower than that of a 40% solution of saltpeter. It was found that a 45% solution of saltpeter in water is isobaric, i.e., on

Card 1/2

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

Poland/Physical Chemistry - Thermodynamics. Thermochemistry. Equilibrium. Physicochemical Analysis. Phase Transitions, B-8

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 61015

Abstract: addition of urea no change in vapor pressure occurs over such a solution. The cause of no change in vapor pressure following addition of urea is due to formation of double salts and distribution of water between initial salt and the double salt, the [redacted] having equal vapor pressure.

Card 2/2

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOWSKI M.

3

Sarnowski M., Zygadło J. Investigation of Vapour Pressure in Three-Component Aqueous Solutions.

„Badania nad przebiegiem prężności par roztworów wodnych trójskładnikowych". Przemysł Chemiczny. No. 12, 1954, pp. 588-589, 2 figs., 2 tabs.

It has been found, when investigating H_2O vapour pressure of aqueous salt solutions in three-component systems, that, within a certain range of concentrations, the vapour pressure of solutions of some organic salts (for instance $Ca(NO_3)_2$) increases with the addition of other organic salt (KNO_3, $RbNO_3$), urea, or an organic substance such as saccharose or urotropine. The increase of H_2O vapour pressure observed stands in contradiction to Raoult's law, according to which the pressure should decrease.

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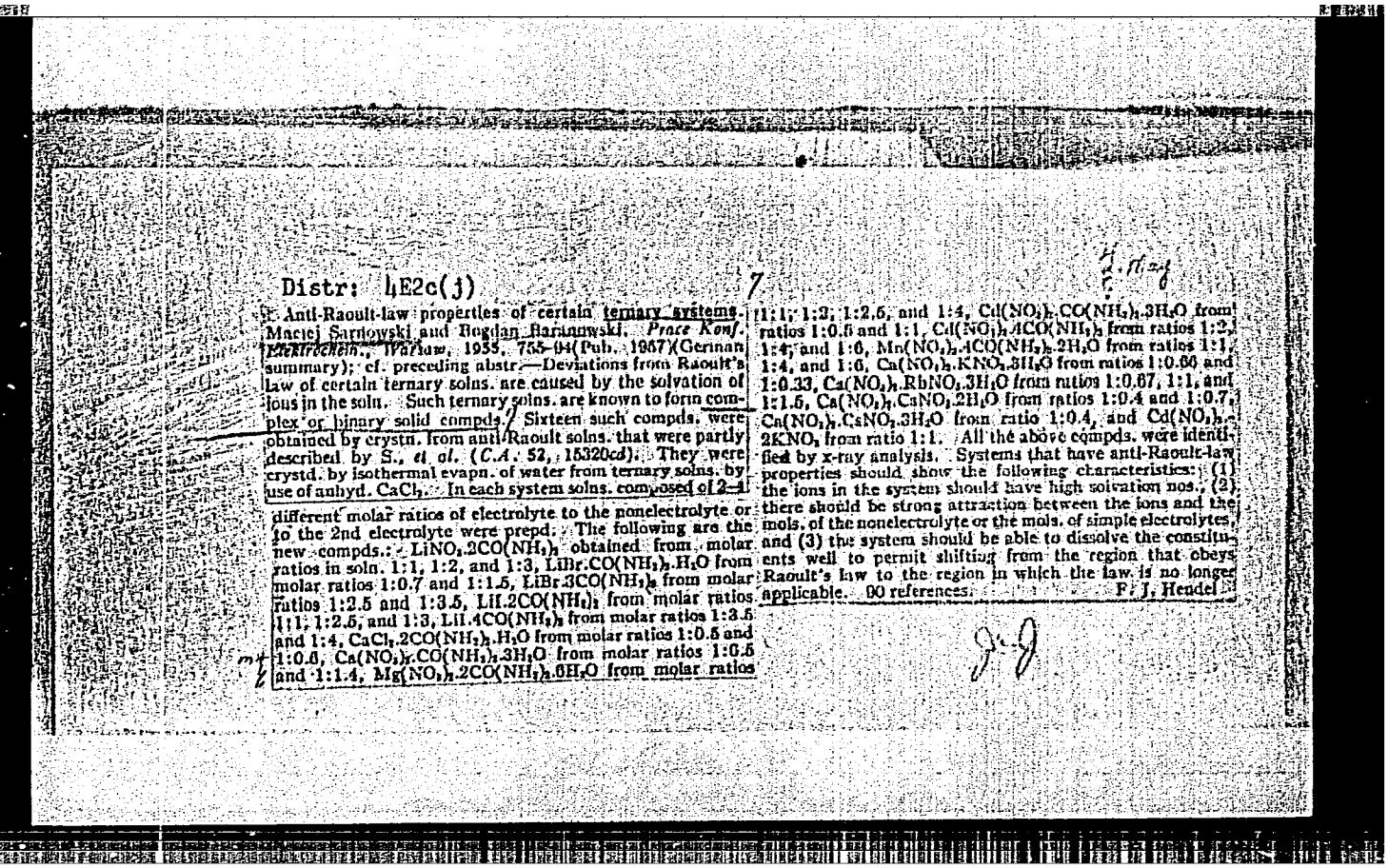

Distr: 4E2c(j)

Anti-Raoult-law properties of certain ternary systems. Maciej Sarnowski and Bogdan Baraniewski. *Prace Konf. Elektrochem., Warsaw, 1955, 755-94(Pub. 1957)(German summary); cf. preceding abstr.*—Deviations from Raoult's law of certain ternary solns. are caused by the solvation of ions in the soln. Such ternary solns. are known to form complex or binary solid compds. Sixteen such compds. were obtained by crystn. from anti-Raoult solns. that were partly described by S., *et al.* (*C.A.* 52, 15320*cd*). They were crystd. by isothermal evapn. of water from ternary solns. by use of anhyd. $CaCl_2$. In each system solns. composed of 2–4 different molar ratios of electrolyte to the nonelectrolyte or to the 2nd electrolyte were prepd. The following are the new compds.: $LiNO_3.2CO(NH_2)_2$ obtained from molar ratios in soln. 1:1, 1:2, and 1:3, $LiBr.CO(NH_2)_2.H_2O$ from molar ratios 1:0.7 and 1:1.5, $LiBr.3CO(NH_2)_2$ from molar ratios 1:2.5 and 1:3.5, $LiI.2CO(NH_2)_2$ from molar ratios 1:1, 1:2.5, and 1:3, $LiI.4CO(NH_2)_2$ from molar ratios 1:3.5 and 1:4, $CaCl_2.2CO(NH_2)_2.H_2O$ from molar ratios 1:0.5 and 1:0.6, $Ca(NO_3)_2.CO(NH_2)_2.3H_2O$ from molar ratios 1:0.5 and 1:1.4, $Mg(NO_3)_2.2CO(NH_2)_2.6H_2O$ from molar ratios 1:1; 1:2; 1:2.5, and 1:4, $Cd(NO_3)_2.CO(NH_2)_2.3H_2O$ from ratios 1:0.5 and 1:1, $Cd(NO_3)_2.4CO(NH_2)_2$ from ratios 1:2, 1:4, and 1:6, $Mn(NO_3)_2.4CO(NH_2)_2.2H_2O$ from ratios 1:1, 1:4, and 1:6, $Ca(NO_3)_2.KNO_3.3H_2O$ from ratios 1:0.60 and 1:0.33, $Ca(NO_3)_2.RbNO_3.3H_2O$ from ratios 1:0.67, 1:1, and 1:1.5, $Ca(NO_3)_2.CsNO_3.2H_2O$ from ratios 1:0.4 and 1:0.7, $Ca(NO_3)_2.CsNO_3.3H_2O$ from ratio 1:0.4, and $Cd(NO_3)_2.2KNO_3$ from ratio 1:1. All the above compds. were identified by x-ray analysis. Systems that have anti-Raoult-law properties should show the following characteristics: (1) the ions in the system should have high solvation nos., (2) there should be strong attraction between the ions and the mols. of the nonelectrolyte or the mols. of simple electrolytes, and (3) the system should be able to dissolve the constituents well to permit shifting from the region that obeys Raoult's law to the region in which the law is no longer applicable. 90 references. F. J. Hendel

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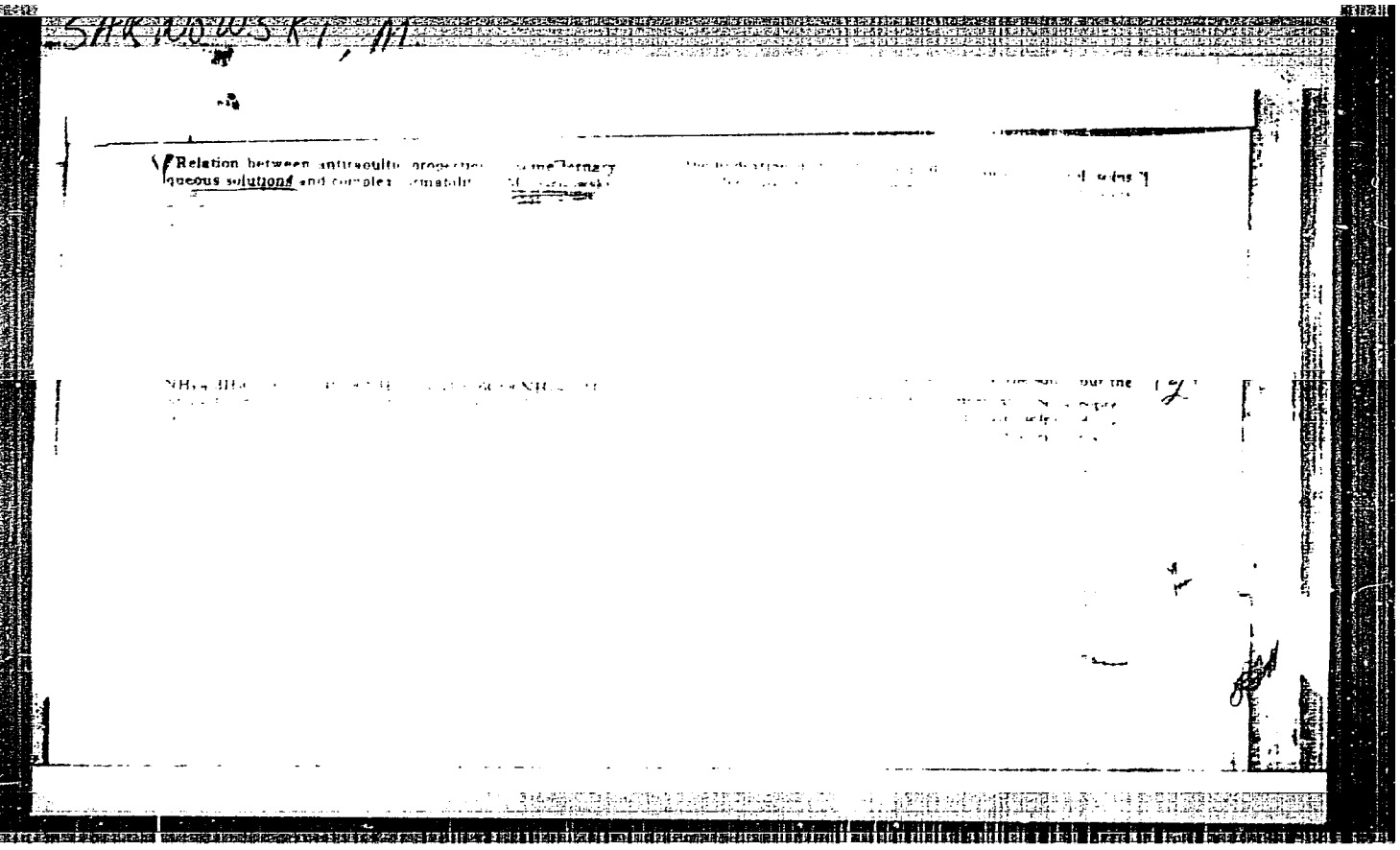

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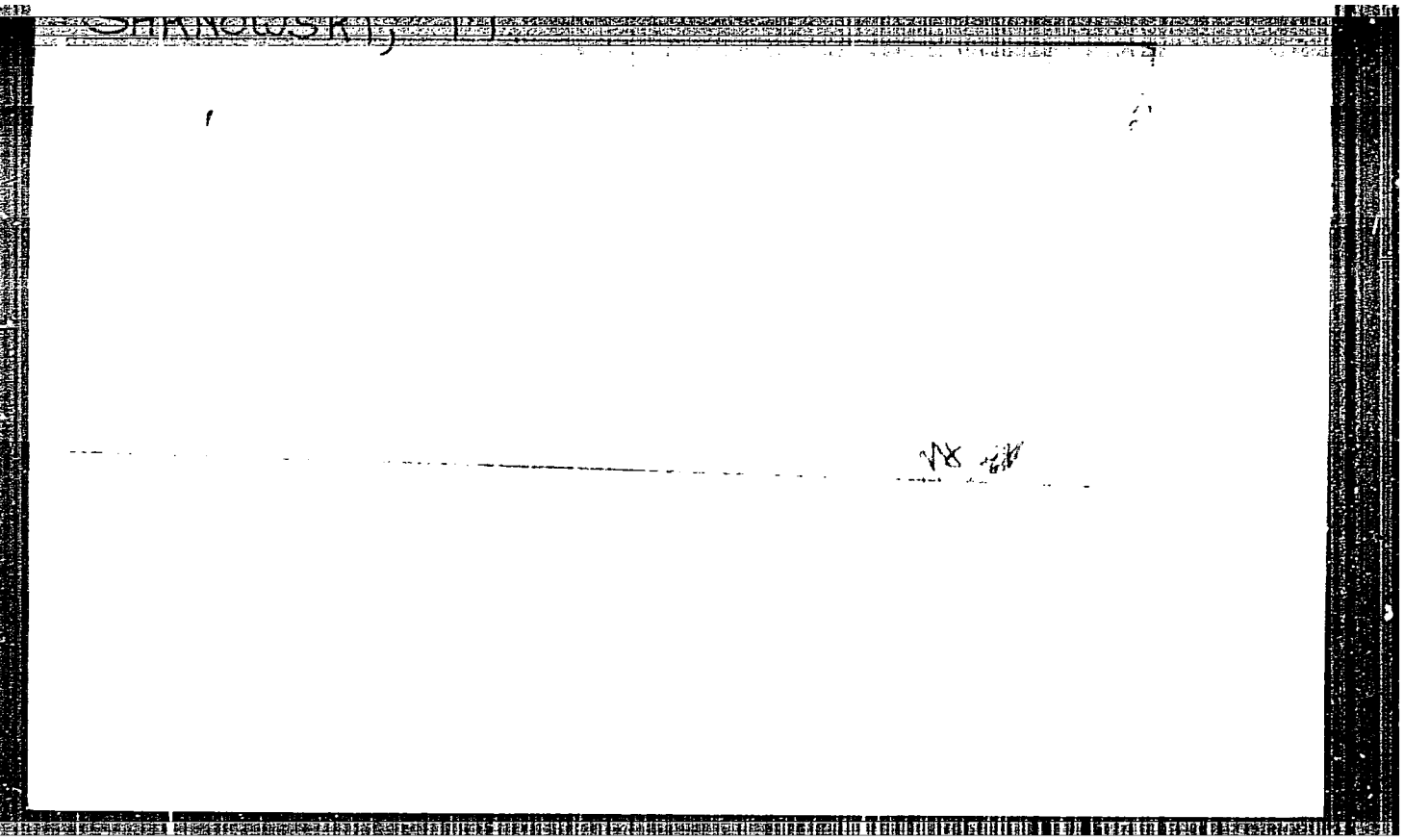

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SARNOWSKI, M.

541.123.31

Sarnowski M., Zygadło J., Ścieńska I. Investigation of Vapour Pressure in Three-Component Aqueous Solutions.

„Badania nad przebiegiem prężności par roztworów wodnych trójskładnikowych". Przemysł Chemiczny, No. 8, 1956, pp. 422—425, 5 figs., 4 tabs. V.U.

The results of a study of changes of vapour pressure over a three-component solution obtained by adding solid urea to the solution of electrolyte. The measurements were carried out by the isopiestic method and a two-component solution of electrolyte used as a comparative solution. It was found that by adding urea to aqueous solutions of adequate concentration of $CaCl_2$, $Mg(NO_3)_2$, $CaBr_2$ and LiBr, an increase in water vapour pressure resulted. The rate of increase of vapour pressure (contradictory to the Raoult law) is at first raised, with the addition of urea, reaching a certain maximum. The decrease of vapour in less concentrated solutions of these electrolytes is, when adding urea, approximately linear.

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SAMNOWSKI, M. AND OTHERS.

Preparation of a new complex salt $Ca(NO_3)_2 \cdot CO(NH_2)_2 \cdot 3H_2O$. p. 228, Vol. 11, no. 5, May 1955, PRZEMYSL CHEMICZNY

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, (EEAL), LC, Vol. 4, No. 9, Sept. 1955, Uncl.

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SARNOWSKI, M: BARANOWSKI,B.: ZYGADLO,J.

Investigation of vapor pressure in three-component aqueous solutions. III. Interpretation. p. 425.

PRZEMYSL CHEMICZNY
Warszawa
Vol. 11, no. 8, Aug. 1955

SOURCE: Monthly list of East European Accessions (EEAL), LC, Vol. 5, no. 2, Feb. 1956

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARNOWSKI, M.

Poland/Chemical Technology. Chemical Products and Their Application -- Industrial organic synthesis, I-14

Abst Journal: Referat Zhur - Khimiya, No 2, 1957, 5668

Author: Mazgaj, W., Sarnowski, M., Zygadlo, J.

Institution: None

Title: Preparation of Hydrogen Cyanide from Methane, Ammonia and Air

Original Publication: Przem. chem., 1955, 11, No 8, 462-464

Abstract: Preliminary data are presented concerning the initiated laboratory experiments on an orientative determination of the conditions of a synthesis of HCN from CH_4, NH_3 and air, over a Pt catalyst with a carrier. It has been ascertained that this method is very economical in comparison with the syntheses from formamide or calcium cyanamide. The synthesis can be conducted in a simple, fully automatic and efficient apparatus, by a continuous operation of the process over a period of many months. Possibility of repeated regeneration of the catalyst has been ascertained. Diagram of the unit is included.

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SARNOWSKI, Maciey

New complex salts with urea. Maciey Sarnowski, Yan Zyrnicki, and Irena Sciensko (Inst. Chem. Synthesis, Tarnów, Poland). *Roczniki Chem.* 29, 1139–40(1955) (English summary).—The following complex salts were prepd. by the slow evapn. at about 20° of the following solns.: $LiBr \cdot CO(NH_2)_2 \cdot H_2O$ (from solns. of molar ratio salt to urea 1:0.7 and 1:1.5, $LiI \cdot 2CO(NH_2)_2$ (1:1 and 1:2.5); $LiNO_3 \cdot 2CO(NH_2)_2$ (1:1, 1:2, and 1:3); $Cd(NO_3)_2 \cdot CO(NH_2)_2 \cdot 3H_2O$ (1:0.5 and 1:1); $Cd(NO_3)_2 \cdot 4CO(NH_2)_2$ (1:2, 1:4, and 1:6); $Mn(NO_3)_2 \cdot 4CO(NH_2)_2 \cdot 2H_2O$ (1:1, 1:4, and 1:6); $Mg(NO_3)_2 \cdot 2CO(NH_2)_2 \cdot 6H_2O$ (1:1, 1:2, and 1:4). The increase of vapor pressure of H_2O over some concd. solns. of electrolyte by adding urea is probably connected with the formation of similar complexes.

A. Sementsov

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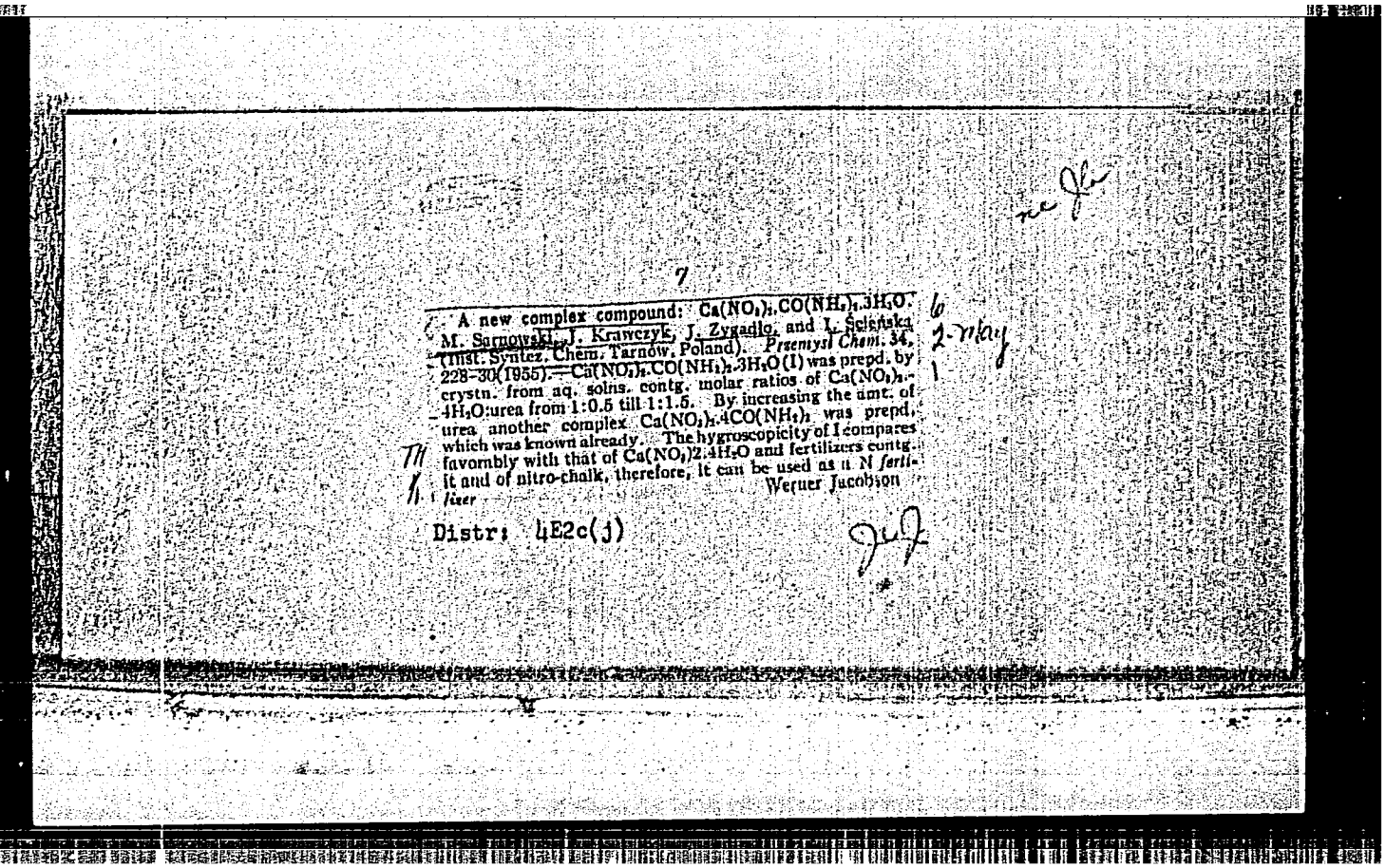

7

A new complex compound: $Ca(NO_3)_2.CO(NH_2)_2.3H_2O$. M. Sarnowski, J. Krawczyk, J. Zygadło, and L. Ścisińska (Inst. Syntez. Chem., Tarnów, Poland). *Przemysł Chem.* 34, 228–30(1955).—$Ca(NO_3)_2.CO(NH_2)_2.3H_2O$ (I) was prepd. by crystn. from aq. solns. contg. molar ratios of $Ca(NO_3)_2.4H_2O$:urea from 1:0.5 till 1:1.5. By increasing the amt. of urea another complex $Ca(NO_3)_2.4CO(NH_2)_2$ was prepd., which was known already. The hygroscopicity of I compares favorably with that of $Ca(NO_3)_2.4H_2O$ and fertilizers contg. it and of nitro-chalk, therefore, it can be used as a N *fertilizer*.

Werner Jacobson

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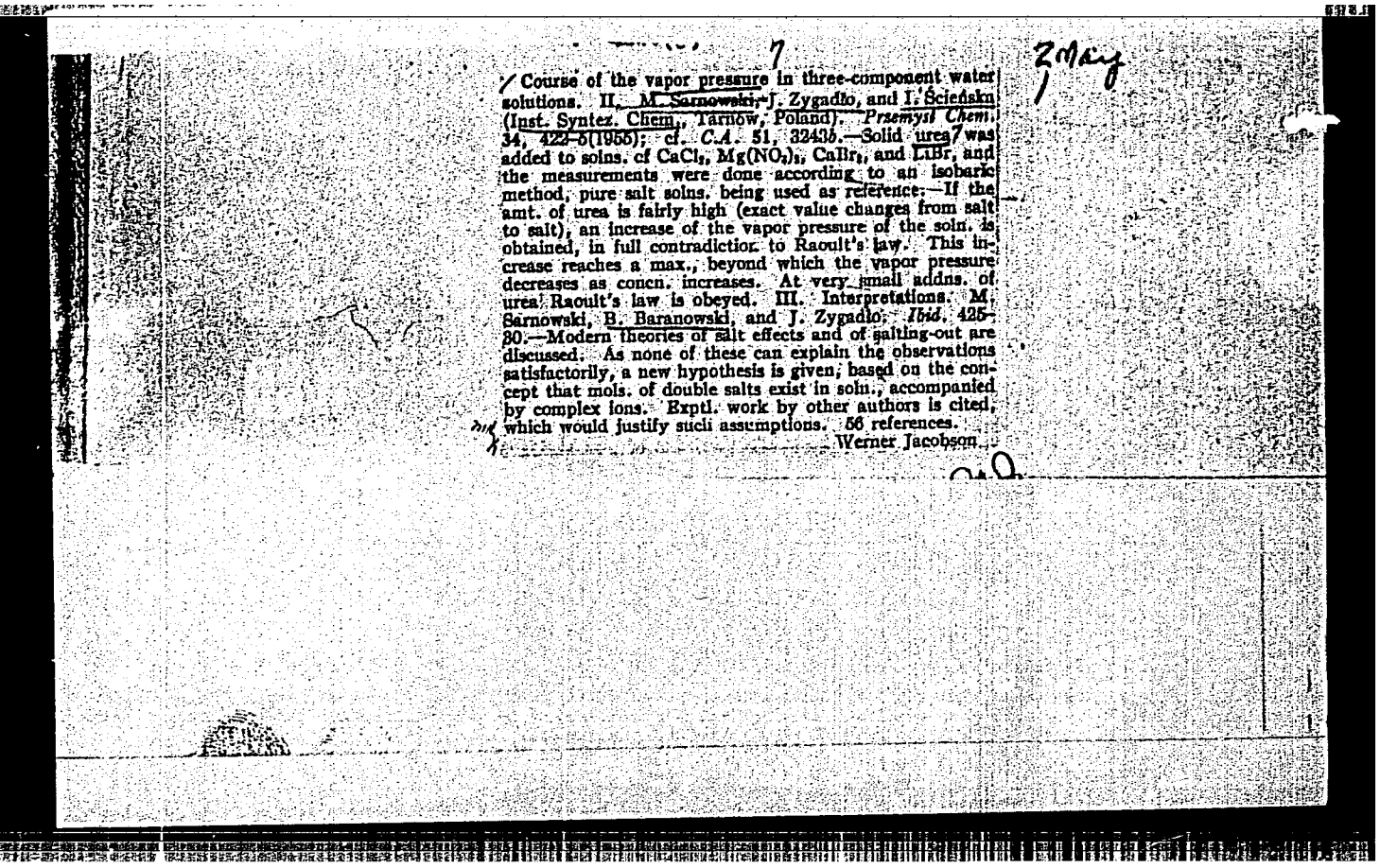

7

Course of the vapor pressure in three-component water solutions. II. M. Sarnowski, J. Zygadło, and I. Ścieńska (Inst. Syntez. Chem., Tarnów, Poland). *Przemysł Chem.* 34, 422–5(1955); cf. *C.A.* 51, 3243b.—Solid urea was added to solns. of $CaCl_2$, $Mg(NO_3)_2$, $CaBr_2$, and LiBr, and the measurements were done according to an isobaric method, pure salt solns. being used as reference.—If the amt. of urea is fairly high (exact value changes from salt to salt), an increase of the vapor pressure of the soln. is obtained, in full contradiction to Raoult's law. This increase reaches a max., beyond which the vapor pressure decreases as concn. increases. At very small addns. of urea Raoult's law is obeyed. III. Interpretations. M. Sarnowski, B. Baranowski, and J. Zygadło. *Ibid.* 425–30.—Modern theories of salt effects and of salting-out are discussed. As none of these can explain the observations satisfactorily, a new hypothesis is given, based on the concept that mols. of double salts exist in soln., accompanied by complex ions. Exptl. work by other authors is cited, which would justify such assumptions. 56 references.

Werner Jacobson

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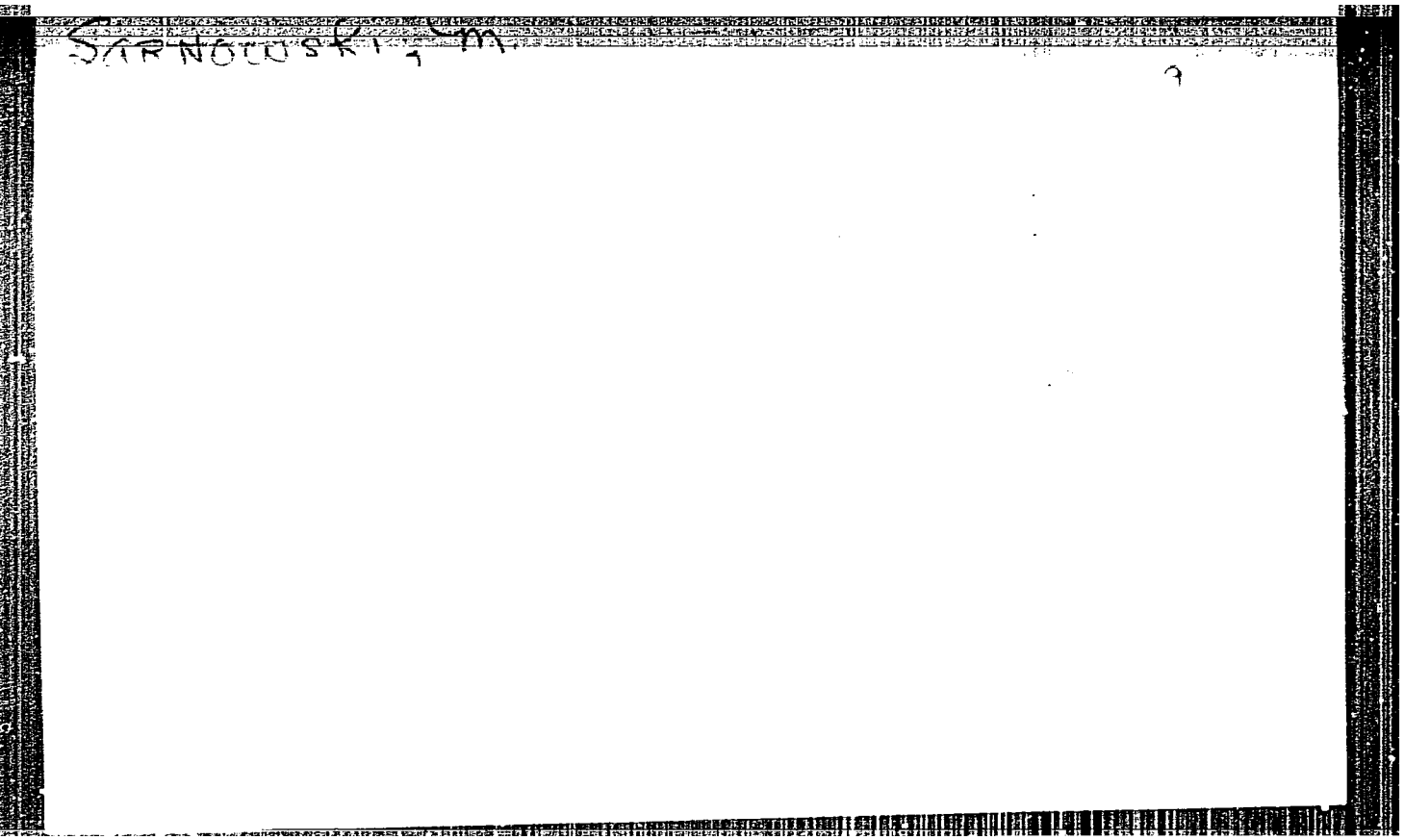

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SARNOWSKI, MACIEJ

Bogdan Baranowski, Stefan Korczak, Maciej Sarnowski, and Jerzy Sloczynski: "Viscosimetric and Refractometric Investigations on Three-Component Water Solutions of Calcium Chloride and Urea," Roczniki Chemii, Vol 30, No 1, Warsaw, 1956. Published from the Chair of Theoretical Chemistry, Jagiellonian University, Krakow, and the Institute of Chemical Synthesis, Ternow Section, 30 Aug 55. p. 337-9

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SARNOWSKI, M.

POLAND / Physical Chemistry. Solutions. Theory of Acids and Bases. B

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 66938.

Author : Stroka A., Baranowski B., Sarnowski M.
Inst : Not given.
Title : Ebulimentrical Studies of Concentrated Solutions of H_2O-Ca $(NO_3)_2$-KNO_3.

Orig Pub: Roczn. chem., 1957, No 3, 1025-1028.

Abstract: The dependence of boiling points (B.P.) on the quantity of introduced dry KNO_3(II) in the 50.0, 59.9, and 69.4% aqueous solutions of $Ca(NO_3)_2$(I) was investigated. The ratio of molar concentrations of II and I (a) in the investigated solutions

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POLAND / Physical Chemistry. Solutions. Theory of B
. . Acids and Bases.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 66938.

Abstract: was varied from 0 to 2. Introduction of II into the 50 and 59.9% solutions of I was accompanied by an increase in B.P. With a < 1, B.P. of the 59.9% solution of I was found lwer than B.P. of the 50% solution of I. With a > 1 an opposite effect was noticed. Introduction of II into the 69.4% solution of I caused lowering of the B.P. A minimum is observed at a = 0.5. Further increase in the concentration of II causes gradual increase in the B.P. of the solution. When a = 1, B.P. of the solution is found to be slightly higher than when a = 0. The authors assume that the deviations from the Raoult's law of a given solution serve as criteria for the formation of $Ca(NO_3)_2 . KNO_3 . 3H_2O$ complex (III) in this solution (Ref.

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POLAND/Physical Chemistry - Solutions. Theory of Acids and Bases. B.

Abs Jour : Ref Zhur - Khimiya, No 9, 1958, 28033

Author : Baranowski, B. and Sarnowski, M.
Inst : -
Title : A Semi-Empirical Treatment of the Properties of Nonideal Three-Component Solutions Containing an Electrolyte and a Nonvolatile Nonelectrolyte.

Orig Pub : Przemysl Chem, 13, No 5, 270-272 (1957) (in Polish with summaries in English and Russian)

Abstract : Using the adsorption-based conception of the solvation process, the authors have introduced an equation relating the amount of solvent (Δ m) to the concentrations of the components of the solution and to three empirical parameters. One of the parameters depends on the temperature, the time of the isobaric experiment, etc.; the second parameter characterizes the effective number of

Card 1/2

Inst. Chem. Synthesis, Tarnow, Poland

Abs Jour : Ref Zhur - Khimiya, No 9, 1958, 28033

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

POLAND / Physical Chemistry. Thermodynamics. Equilibrium. Phase Transitions. Physicochemical Analysis. B-8

Abs Jour: Ref Zhur-Khimiya, No 8, 1959, 26453.

Abstract: following the addition of solid $CO(NH_2)_2$. It has been found that deviations from Raoult's law are closely related to the possibility of complex formation in the solid state. Applying this assumption to the investigation of electrolyte-urea-water systems, the authors have succeeded in isolating nine previously unknown compounds: $LiBr \cdot 3CO(NH_2)_2$, $LiBr \cdot CO(NH_2)_2 \cdot H_2O$, $LiI \cdot 2CO(NH_2)_2$, $LiI \cdot 4CO(NH_2)_2$, $Cd(NO_3)_2 \cdot CO(NH_2)_2 \cdot 3H_2O$, $Cd(NO_3)_2 \cdot 4CO(NH_2)_2$, $Mn(NO_3)_2 \cdot 4CO(NH_2)_2 \cdot 2H_2O$, $CaCl_2 \cdot 2CO(NH_2)_2 \cdot H_2O$, and $Mg(NO_3)_2 \cdot 2CO(NH_2)_2 \cdot 6H_2O$. Crystalline $LiNO_3 \cdot 2CO(NH_2)_2$ has also been isolated; the compound has previously been detected by thermal analysis. See also R2hKhim, 1955, 54891; 1956, 3405. -- From a summary by the authors.

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SARNOWSKI, M.

POLAND / Physical Chemistry. Solutions. Theory of Acids and Bases. B

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 66930

Author : Baranowski B., Sarnowski M.
Inst : Not given.
Title : Application of Theory of the Debye's Salt Effects.

Orig Pub: Roczn. Chem., 1958, No 1, 135-138.

Abstract: Use of a specific expression for the osmotic pressure of electrolytes and non-electrolytes (Ref. Zhur-Khimiya, 1957, 3890) is proposed for solutions that do not follow Raoult's law (Ref. Zhur-Khimiya, 1956, 50331, 77533). Use of the corrected expressions of the non-electrolyte concentration permits

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POLAND / Physical Chemistry. Solutions. Theory of Acids and Bases. B-11

Abs Jour: Ref Zhur-Khimiya, No 23, 1958, 76785.

Author : Sarnowski, M. and Scienska, I.
Inst : Not given.
Title : Deviations from Ideal Behavior in the Systems: $CaCl_2$, $CaBr_2$, and CaI_2-$CO(NH_2)_2$-CH_3OH.

Orig Pub: Roczniki Chem, 32, No 1, 81-84 (1958) (in Polish with English and Russian summaries).

Abstract: When solid $CO(NH_2)_2$ (I) is added to a 16.8% solution of $CaCl_2$ in CH_3OH (II), to a 30.1% solution of $CaBr_2$ in II, or to a 34.4% solution of CaI_2 in II, an increase in the vapor pressure of II is observed. A comparison of the maximums in the isotherms characterizing the dependence of the mole ratio electrolyte : II on the ratio I : electro-

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SARNOWSKI, Maciej

Investigation of vapor pressure changes in three-component aqueous solutions. Magy kem lap 16 no.11:507-509 N '61.

1. Mutragya Kutato Intezet, Tarnow.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

MAZGAJ, Witold; SARNOWSKI, Maciej; BARANOWSKI, Bogdan

Water vapor pressure course in the system $MgSO_4$-H_2O-$CO(NH_2)_2$ under a temperature of 25°C. Rocz chemii 37 no.9:1089-1092. '63.

1. Instytut Nawozow Sztucznych, Tarnow.

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BOGACKI, Bogdan; SZULC, Henryk; SARNOWSKI, Marcin; MAJEWSKI, Czeslaw; KUBIAK, Eugeniusz; LEJA, Zbigniew

Effect of intramuscular and intra-articular penicillin and streptomycin injections in experimental bacterial infection of the knee joint. Chir.narz.ruchu ortop.polska 25 no.6:573-588 '60.

1. Z III Kliniki Chirurgicznej A.M. w Poznaniu, Kierownik: doc. dr J.Borszewski; z Zakladu Anatomii Patologicznej Szpitala Miejskiego im. J.Strusia w Poznaniu, Kierownik: dr C.Majewski.

(KNEE dis)
(STREPTOMYCIN pharmacol)
(PENICILLIN pharmacol)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

BOGACKI, Bogdan; SZULC, Henryk; SARNOWSKI, Marcin; MAJEWSKI, Czeslaw; KUBIAK, Eugeniusz; LEJA, Zygmunt

Effect of intramuscular and intra-articular administration of penicillin and streptomycin in experimental infection of the knee joint. Polski przegl. chir. 33 no.7/9:913-915 '61.

1. Z III Kliniki Chirurgicznej AM w Poznaniu Kierownik: doc. dr J. Borszewski [deceased].

(PENICILLIN pharmacol) (STREPTOMYCIN pharmacol)
(KNEE dis) (ARTHRITIS exper)

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SARNOWSKI, Marcin; BASINSKA, Helena; LUKASZYK, Andrzej

Influence of local application of chloramphenicol in the course of the healing of noninfected wounds in rabbits. Pol. przegl. chir. 37 no.2:159-167 F '65.

1. Z III Kliniki Chirurgicznej Akademii Madycznej w Poznaniu (Kierownik: prof. dr. A. Piskorz) i z Zakladu Histologii Prawidlowej i Embriologii Akademii Medycznej w Poznaniu (Kierownik: prof. dr. K. Mietkiewski).

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

KOVACS, Pal, dr.; SARNYAI, Ferenc, dr.

A note on the rehabilitation of patients with articular tuberculosis. Tuberkulozis 14 no.11:322-324 N '61.

1. A Hodmezovasarhelyi Varosi Tanacs Korhaza (Igazgato foorvos: Fugi Karoly dr.) Kakasszeki Csontgumokoros Osztalyanak (foorvos: Kovacs Pal dr.) kozlemenye.

(TUBERCULOSIS OSTEOARTICULAR rehabil)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SARO, Andras, dr.; BANHEGYI, Jozsef, dr.

A case of a cured knife wound penetrating into the right auricle.
Orv.hetil 101 no.28:997-998 10 Jl '60.

1. Bekesmegyei Tanacs Korhaza, Sebeszeti Osztaly.
(HEART wds & inj.)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

HERMANN, Bela, dr.; SARO, Andras, dr.

Generalized intestinal polyposis with melanoplakia (Peutz-Jeghers syndrome). Orv.hetil. 102 no.3:129-130 15 Ja'61.

1. Gyulai Megyei Korhaz, I. Belgyogyaszati es II. Sebeszeti Osztaly.
(POLYPI case reports)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROCH, J.

Preparing the flight. p. 283. (Kridla Vlasti, No. 9, Apr 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROCH, J.

Flying through the clouds with the aid of the RPK system. p. 374.

(Kridla Vlasti. No. 12, June 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.

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DYUBINA, T.D., assistent; SAROCHAN, I.Kh., assistent

Case of echinococcosis of the skull. Vest. rent. i rad. 37 no.2:68 Mr-Ap '62. (MIRA 15:4)

1. Iz kafedry rentgenologii i radiologii Kishinevskogo gosudarstvennogo meditsinskogo instituta (zav. - dotsent A.P.Burkalov).
(SKULL—HYDATIDS)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROCHINSKAYA, L.S. Cand Med Sci -- (diss) " On Sanitary-Indicative Microorganisms for the Air of Hospitals Rooms and the Sanation of A by Ultraviolet Rays". Len, 1957. 19 pp (First Len Med Inst im Academician I.P. Pavlov. Chair of General Hygiene). 100 copies. (KL, 10-58, 122).

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROCHINSKAYA, L.S.

SAROCHINSKAYA, L.S., aspirant

Disinfecting air in dressing rooms with bactericidal ultraviolet lamps. Gig. i san. 22 no.11:76-78 N '57. (MIRA 11:1)

1. Iz kafedry obshchey gigiyeny 1 Leningradskogo meditsinskogo instituta imeni akademika I.P.Pavlova.

(ULTRAVIOLET RAYS, eff.
air disinfection of dressing rooms (Rus))
(AIR, microbiol.
in dressing rooms, elimination by ultraviolet rays (Rus))

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROCHINSKAYA, L.S.

Medium of choice for the isolation of Streptococcus viridans from the air. Lab.delo 6 no.6:26-27 N-D '60. (MIRA 13:11)

1. Kafedra obshchey gigiyeny I Leningradskogo meditsinskogo instituta imeni akademika I.P.Pavlova.
(BACTERIOLOGY--CULTURES AND CULTURE MEDIA) (STREPTOCOCCUS)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROCHINSKAYA, L.S.

Use of blood agar with salt for the isolation of toxigenic staphylococci from the air. Lab. delo 10 no.3:167 '64. (MIRA 17:5)

1. Kafedra obshchey gigiyeny I Meditsinskogo instituta im. I.P. Pavlova, Leningrad.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROCHUK, A. U.

Sarochuk, A. U. "High-speed dismounting, cleaning, and replacement of distilling columns", (Krasnokamsk. Sulfite-Alcohol Plant), Gidroliz. prom-st' SSSR, 1948, No. 5, p. 23-24.

SO: U-288, 12 Feb. 53, (Letopis' Zhurnal 'nykh Statey, No. 2, 1949).

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

ROMANIA

SAROIU, I., MD.

Regional Medical-Juridical Section, Cluj (Serviciul medico-judiciar regional, Cluj).

Bucharest, Viata Medicala, No 7, 1 Apr 63, pp 487-489.

"Hiccup - a Clinical Symptom."

(1)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

Sarokzy Karoly

TEMESVARI, Antal, Dr.; LONYAI, Tihamer, Dr.; SAROKZY, Karoly, Dr.; PALOS, Laszlo, Dr.; ARVAY, Attila, Dr.

Experiences with mitral recommissurotomy. Orv. hetil. 98 no.35:964-967 1 Sept 57.

1. A Budapesti Orvostudomanyi Egyetem Sebesztovabbkepzo Klinikajanak (megb. vezeto: Temesvari Antal dr.) kozlemenye.

(COMMISSUROTOMY
repeated mitral commissurotomy, indic. & technics (Hun))

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

JETHON, Z.; SAROL, Z.

Effect of a sudden application of pressure breathing on the circulatory system. Acta physiol. polon. 10 no.2:203-217 Mar-Apr 59.

1. Z Wojskowego Instytutu Medycyny Lotniczej Kierownik Zespolu Fizjologii Lotniczej; prof. dr J. Walawski Kierownik Naukowy Instytutu; doc. dr S. Marczewski

(BLOOD CIRCULATION,
hemodynamic reaction to sudden pressure breathing in rabbits (Pol))
(RESPIRATION, physiol,
same)
(ATMOSPHERIC PRESSURE, eff.
same)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROMOTINA, TAMARA G.

MOZHAYEV, Sergey Sergeyevich, doktor tekhnicheskikh nauk; SAROMOTINA, Tamara Grigor'yevna, kandidat tekhnicheskikh nauk; TUBYANSKAYA, F.G., izdatel'skiy redaktor; ZUDAKIN, I.M., tekhnicheskiy redaktor

[Rapid and powerful machining of steels of increased strength] Skorostnoe i silovoe tochenie stalei povyshennoi prochnosti. Moskva, Gos.izd-vo obor.promyshl., 1957. 273 p. (MLRA 10:10)
(Steel)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

COUNTRY : Poland
CATEGORY : Plant Physiology. Mineral Nutrition. I

ABS. JOUR. : RZhBiol., No. 6 1959, No. 24545

AUTHOR : Sarosek, L.
INST. :
TITLE : The Content of Chromium and Dwarfism in Senecio Voscosus

ORIG. PUB. : Acta Soc. bot. Polon., 1958, 27, No. 1, 1-19

ABSTRACT : In a region of chromium ore deposits in Lower Silesia, dwarf forms of S. viscosus were discovered. Determination of Cr available to the plants in the soil and its content in the area of the plants showed that dwarf plants were accustomed to soil with a high content of Cr and their area was extremely rich in this element. The work was performed in the Brotslavskiy Institute. Bibliography of 25 titles.—M. Sh.

CARD: 1/1

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

Analysis of grape leaves and roots infected with chlorosis.

Mrs. Dezso Sárosi (Szőlészeti Kutató Intézet, Budapest).

and infected plants. Comparison of the data indicated an appreciable difference. Change in equil. of [illegible] and altered colloid stability seemed to be the cause of chlorosis.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Dezsone; DIOFASI, Lajcs

Curing yellowing vine stocks by spraying iron chelate. Agrokem talajtan 10 no.4:529-538 D '61.

1. Szoleszeti Kutato Intezet, Budapest.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Dezsone, dr.

Some problems relating to the chemicalization of agriculture.
Term tud kozl 7 no.2:70-72 F '63.

1. Szoleszeti Kutatointezet tudomanyos munkatarsa, Budapest.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Ferenc, okleveles gepeszmernok; SZELL, Sandor, okleveles geprszmernok

Practical methods for accelerating looms. Magy textil 14 no. [illegible] 553 D '62.

1. Magyar Pamutipar.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gabor

Coaxal antenna cable coupler. Radiotechnika 13 no.6:214-215 Je '63.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gyorgy (HA 7 PF)

The Pest County ultrashort wave amateurs are reporting.
Radiotechnika 13 no.1:14 Ja '63.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gyula, glavnyy redaktor zhurnala "Repules."

Progress of model airplane builders in Hungary. Kryl.rod. 5 no.12:22 D '54. (MLRA 7:12)

(Hungary--Airplanes--Models)

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gyula

The AEROFLOT will open an information office in Budapest.
Repules 13 no.5:14 My '60.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gyula

National Parachutist Championship. Repules 13 no.8:8-9 Ag '60.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gyula

The 5th World Championship of Parachutist was organized in the name of peace and friendship. Repules 13 no.9:6-9 S '60.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gyula; GULYAS, Ferenc

The Hungarian Sports Federation for National Defense; youth before a camera. Radiotechnika 11 no.11:351 N '61.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI , Gyula

International parachutists' contest among the socialist countries. Repules 14 no.8:8-9 Ag '61.

1. "Repules" felelos szerkesztoje.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gyula

On the 12th anniversary of our Constitution. Repules 14 no.9: 6 S '61.

1. "Repules" felelos szerkesztoje.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gyula

Yuriy Alekseevich Gagarin in Hungary. Repules 14 no.9:
4-5 S '61.

1. "Repules" felelos szerkesztoje.

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"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001447210019-2

SAROSI, Gyula

A letter has arrived. Repules 14 no.10:4 O '61.

1. "Repules" felelos szerkesztoje.

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